GLOBE Canada













Exploring Climate through GLOBE Student Research



















The 14th GLOBE Annual Partner Meeting and PD Workshop hosted 147 delegates from 29 countries. Representation came from all 6 areas of the GLOBE Science Network.



Exploring Weather and Climate through Observations!

 Full day investigations involved training at field sites located in and around the Calgary area. The focus was to transport oneself into the student inquiry process and included identification of GLOBE Protocols.











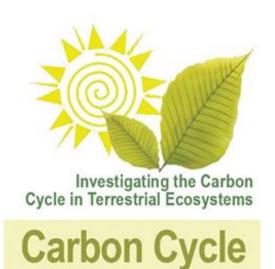


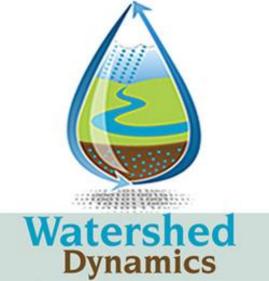


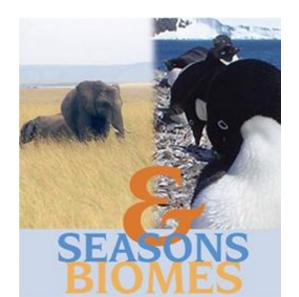
Participants had the opportunity to select one of five sessions on Earth System Science Projects. This included 4 GLOBE ESSPs as well as a session on NASA's CloudSat.











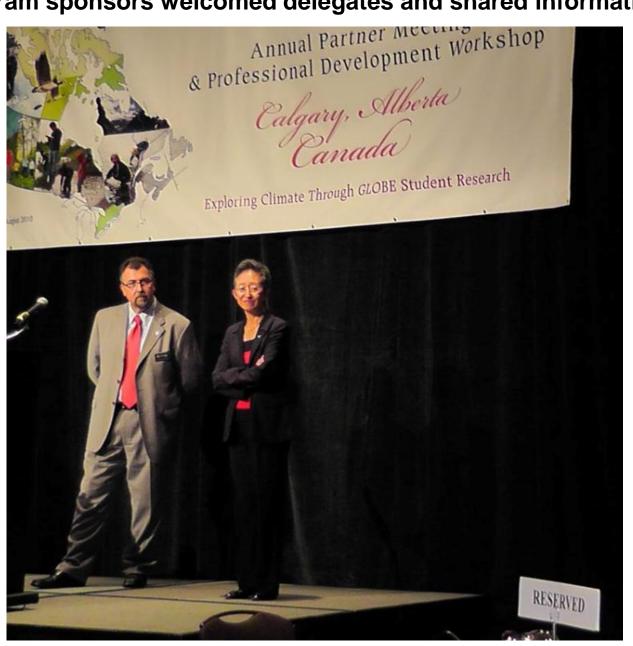




Several large group sessions allowed attendees to learn the current state of science with regard to climate and climate change.



Program sponsors welcomed delegates and shared information.

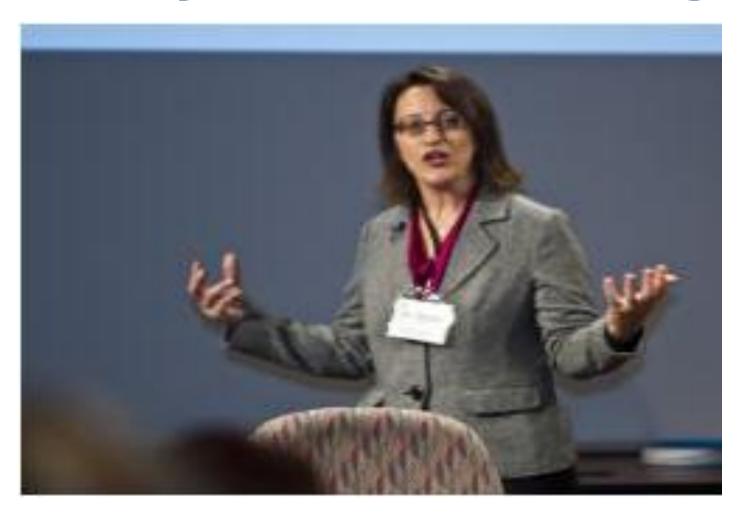


Dr. Graeme Stephens



GLOBE Student Climate Research Campaign Engaging Youth to Understand Climate

Pathways to Climate Understanding



An Opportunity to Share and Professionally Bond.

An Opportunity to Share and Professionally Bond.







An Opportunity to experience and learn about the Canadian Mosaic.





The Legacy Of The 14th GLOBE Annual Partner **Meeting and Professional Development Workshop** to **GLOBE Canada**



1. Ralph Klein Park

Sid Andrews, Environmental Education Coordinator for the City of Calgary, attended the conference with several of his staff to find out more about GLOBE. Following the conference, he has decided that the new Environmental Educational Centre at Ralph Klein Park will work cooperative with GLOBE Canada on a number of GLOBE protocols in conjuction with its ecological programs because GLOBE has the potential to move learners from awareness to skills, actions and values. GLOBE Canada has been invited to give leadership in their curriculum planning and delivery.

- Man-made wetlands
- Learning gardens
- Wetland viewing areas
- Study stations
- Interpretive Trails
- Environmental Education Centre



2. Since the close of the 14th GLOBE Annual Meeting in Calgary, Dr. Kevin O'Conner, GLOBE Regional Contact for the provinces of Ontario and Quebec, has carried out GLOBE in-service with upwards of 120 pre-service teachers both at McGill University in Montreal and at the University of Ottawa



McGill University

University of Ottawa





Consulates:

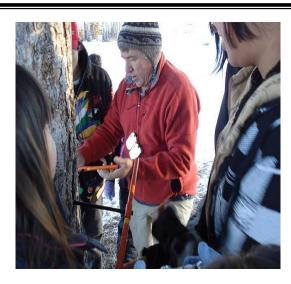
Calgary | Halifax | Montréal | Québec City | Toronto | Vancouver | Winnipeg | Canada "North of 60" | Southwest Ontario Gateway

3. United States Consul General Laura Lochman requested that Dr. Crystal Meriwether, Cultural Affairs Officer, US Embassy-Ottawa, and Michelle Cook, Public Affairs Officer for the US Consulate in Calgary organize a Digital Video Conference involving Representatives from all US Consulates/Embassy in Canada with Dr. Kennedy, Bill Batycky and Wendy Campbell to initiate discussions on how they can facilitate the growth of GLOBE schools in Canada ...February 08,2011.

4. Bob Sharp, Regional Coordinator for the Yukon, has continued to entice aboriginal youth to science learning by involving them in experiential learning based on the GLOBE Protocols. His efforts are being reflected in revisions presently being made to the newly created aboriginal program of studies.











5. Ian Waugh, Regional Contact for the Maritime Provinces, worked with Bill Batycky to create a template for promoting GLOBE Canada with potential sponsors in an effort to raise awareness of GLOBE Canada in the corporate community. It gives focus to letting sponsors know how they can benefit from Isupporting GLOBE Canada, rather than just on teachers and students.

Affiliation with GLOBE opens up a partnership with an international environmental education initiative that has a 16 year history and has a reputation of quality school programming.

Alignment with a positive, ground-breaking school program that makes use of technology to learn more about energy, hydrology, land cover, ecosystems and the environment holistically.

- Visibility through strong recognition of the sponsor on GLOBE Canada marketing materials, by displaying a logo or name on appropriate printed brochures, travelling displays going to teacher conventions, expos and workshops as well as web-sites and other deemed appropriate advertising.
- Positions sponsors to leave a footprint in the educational community, the scientific community and the social community while supporting our most precious living resource – kids.
- Provides association with positive images and values linked to space technology, energy balance, environmental sustainability, citizenship, literacy and active learning
- Excitement of being on the leading edge.

6. The Canadian Space agency hosted a CloudSat presentation at their Montreal headquarters focusing on students using GLOBE Atmosphere Protocols to "Ground-Truthing".





